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#5 2151

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EXPRESS MAIL LABEL NO.: EV396741319US · PATENT APPLICATION
Docket No.: 13768.146.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

TRANSMITTAL FOR INFORMATION DISCLOSURE STATEMENT

RECEIVED
TC 2100 JAN 21 REC'D JAN 20 2004
Technology Center 2100

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing and pursuant to 37 C.F.R. § 1.97 is an Information Disclosure Statement.

Enclosed also are the following designated documents, as required under 37 C.F.R. §§ 1.97 and 1.98:

- Form PTO-1449 list of thirteen (13) references submitted for consideration.
- Legible copies of the listed references or their relevant portions.
- All English translations of each non-English reference, if any, within the possession, custody, control or availability of anyone designated in 37 C.F.R. § 1.56(c) (see 37 C.F.R. § 1.98(c)).

The following are included within the Information Disclosure Statement if applicable and as required under 37 C.F.R. § 1.98:

- Concise explanation of relevance of each reference not in English and unaccompanied by an English translation.
- Statement that certain listed references not enclosed are substantially cumulative of an enclosed reference.
- Statement that certain listed references not enclosed were previously cited by or submitted to the Office in the identified

prior application which is relied upon for an earlier filing date under 35 U.S.C. § 120.

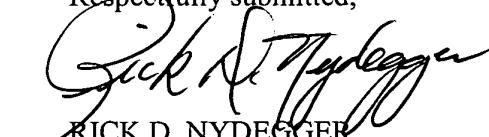
Legible Copies of previously filed Information Disclosure Statement for application Serial No. _____, filed _____.

In order to secure consideration of the items designated above, one or more of the following, if required, is also enclosed:

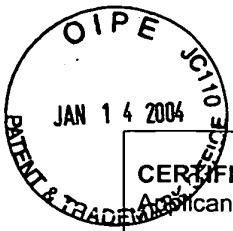
- Promptness Certification.
- Check No. _____ in the amount of \$240.00 constituting submission fee under 37 C.F.R. 1.17(p);
- Petition for Consideration and Check No. _____ in the amount of \$_____.
- In the event that 37 C.F.R. § 1.97(c) applies and the Examiner is not satisfied that the Promptness Certification meets the requirements of 37 C.F.R. § 1.97(e), or in any other event remediable by a fee, please credit any over payment or charge any additional fees to Deposit Account No. 23-3178 of the undersigned.

Dated this 14th day of January, 2004.

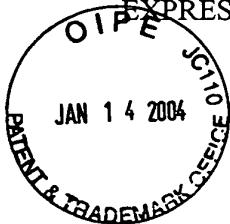
Respectfully submitted,



RICK D. NYDEGGER
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Registration No. 28,651
Customer No. 022913



CERTIFICATE OF MAILING BY "EXPRESS MAIL" (37 CFR 1.10) Applicant(s): Joseph Belfiore, et al.				Docket No. 13768.146.2
Serial No. 09/887,847	Filing Date June 22, 2001	Confirmation No. 8606	Examiner Not Yet Known	Group Art Unit 2151
Invention: DISTRIBUTED COMPUTER SERVICES PLATFORM				
<p>I hereby certify that the Transmittal letter (2 pages) (in triplicate); Information Disclosure Statement (2 pgs); Form PTO-1449 Listing all Cited References (4 pgs); Legible Copies of 13 Cited References; and postcard are being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on <u>January 14, 2004</u>.</p>				
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Kendell Steele <hr/> <i>(Typed or Printed Name of Person Mailing Correspondence)</i>  <hr/> <i>(Signature of Person Mailing Correspondence)</i>				
EV 396 741 319 US <hr/> <i>("Express Mail" Mailing Label Number)</i>				
KCS0000001068V001				



EXPRESS MAIL LABEL NO.: EV 396 741 319 US

PATENT APPLICATION
Docket No.: 13768.146.2

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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In re application of:

Joseph Belfiore, et al.

Serial No.: 09/887,847

) JAN 20 2004

) Technology Center 2100

Filed: June 22, 2001

) Art Unit

) 2151

Confirmation No.: 8606

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For: DISTRIBUTED COMPUTING SERVICES
PLATFORM

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Examiner: Not Yet Known

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Customer No.: 022913

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INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. § 1.97

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Please find, pursuant to 37 C.F.R. § 1.98(a)(1), the enclosed Form PTO-1449 which contains a list of all patents, publications, or other items that have come to the attention of one or more of the individuals designated in 37 C.F.R. § 1.56(c). While no representation is made that any of these references may be "prior art" within the meaning of that term under 35 U.S.C. §§ 102 or 103, the enclosed list of references is disclosed so as to fully comply with the duty of disclosure set forth in 37 C.F.R. § 1.56.

Moreover, while no representation is made that a specific search of office files or patent office records has been conducted or that no better art exists, the undersigned attorney of record believes that the enclosed art is the closest to the claimed invention (taken in its entirety) of which the undersigned is presently aware, and no art which is closer to the claimed invention (taken in its entirety) has been knowingly withheld.

In accordance with 37 C.F.R. §§ 1.97 and 1.98, a copy of each of the listed references or relevant portion thereof is also enclosed.

Dated this 14th day of January, 2004.

Respectfully submitted,



RICK D. NYDEGGER
Attorney for Applicant
Registration No. 28,651

RDN:kcs
KCS0000001066V001

EXPRESS MAIL LABEL NO.: EV 396 741 319 US

Form PTO-1449

Sheet 1 of 4

Applicant: Joseph Belfiore, et al.

Serial No.: 09/887,847

Att'y Docket No.: 13768.146.2

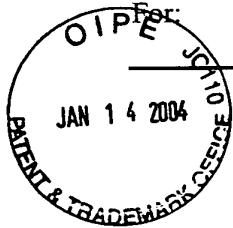
Filing Date: June 22, 2001

Group: 2151

Confirmation No.: 8606

For:

DISTRIBUTED COMPUTING SERVICES PLATFORM



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INFORMATION DISCLOSURE CITATIONS MADE BY APPLICANT

JAN 20 2004

U.S. Patent Documents

Technology Center 2100

Examiner Initial*	Patent Number	Issue Date	Name	Class	Sub Class	Filing Date
_____ A1.	5,252,951	10/12/93	Tannenbaum, et al.	345	156	10/21/91
_____ A2.	5,265,014	11/23/93	Haddock, et al.	364	419.08	02/14/92
_____ A3.	6,021,403	02/01/00	Horvitz, et al.	706	45	07/19/96

Other Documents

(including author (if listed), title, relevant pages, date of publication including at least month and year).

Examiner
Initial*

- _____ A4. MEYER, Michael, et al. "THE ON-THE-MOVE CONCEPT FOR MOBILE MIDDLEWARE" ISS 1997. XVI World Telecommunications Congress Proceedings (International Switching Symposium). Global Network Evolution: Convergence or Collision? Toronto, Sept. 21-26, 1997, ISS. World Telecommunications Congress (International Switching Symposium). pp. 373-378.

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

EXPRESS MAIL LABEL NO.: EV 396 741 319 US

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Sheet 2 of 4

Applicant: Joseph Belfiore, et al.
Serial No.: 09/887,847
Filing Date: June 22, 2001
Confirmation No.: 8606
For: DISTRIBUTED COMPUTING SERVICES PLATFORM

Att'y Docket No.: 13768.146.2
Group: 2151

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- _____ A5. MAGEDANZ, T. "TINA - ARCHITECTURAL BASIS FOR FUTURE TELECOMMUNICATIONS SERVICES" Computer Communications, Elsevier Science Publishers VV, Amsterdam, NL. Vol. 20, No. 4, June 1, 1997. pp. 233-245
- _____ A6. OLSEN, Margaret, et al. "INTEGRATING MULTIPLE DIRECTORY SERVICES" Digital Technical Journal, Maynard, MA. Vol. 18, No. 1, 1996, pp. 46-58
- _____ A7. CURTIS, Katherine, et al. "MULTIMEDIA CONTENT MANAGEMENT - PROVISION OF VALIDATION AND PERSONALIZATION SERVICES" Multimedia Computing and Systems, 1999. IEEE International Conference in Florence, Italy June 7-11, 1999. IEEE Computer Society, Los Alamitos, CA, June 7, 1999. pp. 302-306
- _____ A8. KORMAN, David P, et al. "RISKS OF THE PASSPORT SINGLE SIGN-ON PROTOCOL" Ninth International World Wide Web Conference, Amsterdam Netherlands, May 15-19, 2000. Vol. 33, No. 1-6. pp 51-58.
- _____ A9. Anonymous "CORBA COMPONENTS - VOLUME I" (draft) Online! August 2, 1999, Object Management Group XP002260124. Retrieved from the Internet <URL: [http://tao.doc.wustl.edu/components/CCM/99-07-01\(CCM-V1\).pdf](http://tao.doc.wustl.edu/components/CCM/99-07-01(CCM-V1).pdf)>
- _____ A10. BOX, D. et al. "DRAFT-BOX-HTTP-SOAP-00.TXT" Internet Article, Online! September 1999, XP002260123. Retrieved from the Internet <URL: <http://ftp.ics.uci.edu/pub/ietf/http/draft-box-http-soap-00.txt>>

Examiner:

Date Considered:

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Form PTO-1449

Sheet 3 of 4

Applicant: Joseph Belfiore, et al.

Serial No.: 09/887,847

Att'y Docket No.: 13768.146.2

Filing Date: June 22, 2001

Group: 2151

Confirmation No.: 8606

For: DISTRIBUTED COMPUTING SERVICES PLATFORM

- _____ A11. FARJAMI, P, et al. "ADVANCED SERVICE PROVISIONING BASED ON MOBILE AGENTS" Computer Communications, Elsevier Science Publishers, BV, Amsterdam, NL. Vol. 23 No. 8, April 2000. pp. 754-760
- _____ A12. PINTO, Alexandre S., et al. "TINA-BASED ENVIRONMENT FOR MOBILE MULTIMEDIA SERVICES" Telecommunications Information Networking Architecture Conference Proceedings, 1999. TINA '99 Oahu, HI, April 12-15, 1999. IEEE, Piscataway, NJ, April 12, 1999. pp. 54-65
- _____ A13. SOUSSEV, Vassil, et al. "INTEGRATING XML AND OBJECT-BASED PROGRAMMING FOR DISTRIBUTED COLLABORATION" Enabling Technologies: Infrastructure for Collaborative Enterprises, 2000. IEEE 9th International Workshops in Gaithersburg, MD, June 14-16, 2000, IEEE Computer Society, Los Alamitos, CA, June 14, 2000. pp. 254-259

Examiner:

Date Considered:

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Applicant: Joseph Belfiore, et al.

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Att'y Docket No.: 13768.146.2

Filing Date: June 22, 2001

Group: 2151

Confirmation No.: 8606

For: DISTRIBUTED COMPUTING SERVICES PLATFORM

References Cited by Applicants

While the filing of Information Disclosure Statements is voluntary, the procedure is governed by the guidelines of Section 609 of the Manual of Patent Examining Procedure and 37 C.F.R. §§ 1.97 and 1.98. To be considered a proper Information Disclosure Statement, Form PTO-1449 shall be accompanied by a copy of each listed patent or publication or other item of information and a translation of the pertinent portions of foreign documents (if an existing translation is readily available to the applicant), an explanation of relevance of each reference not in the English language, and should be submitted in a timely manner as set out in MPEP Sec. 609.

Examiners will consider all citations submitted in conformance with 37 C.F.R. § 1.98 and MPEP Sec. 609 and place their initials adjacent the citations in the spaces provided on this form. Examiners will also initial citations not in conformance with the guidelines which may have been considered. A reference may be considered by the Examiner for any reason whether or not the citation is in full conformance with the guidelines. A line will be drawn through a citation if it is not in conformance with the guidelines AND has not been considered. A copy of the submitted form, as reviewed by the Examiner, will be returned to the applicant with the next communication. The original of the form will be entered into the application file.

Each citation initialed by the Examiner will be printed on the issued patent in the same manner as references cited by the Examiner on Form PTO-892.

The reference designations "A1," "A2," etc. (referring to Applicant's reference 1, Applicant's reference 2, etc.) will be used by the Examiner in the same manner as Examiner's reference designations "A," "B," "C," etc. on Office Action Form PTO-1142.

KCS0000001065V001

Examiner:

Date Considered:

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.